



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3075

<b>SERIAL NUMBER</b> 10/073,029	<b>FILING DATE</b> 02/12/2002 <b>RULE</b>	<b>CLASS</b> 327	<b>GROUP ART UNIT</b> 2816	<b>ATTORNEY DOCKET NO.</b> 843.41127X00
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**

Satoshi Tanaka, Kokubunji, JAPAN;  
Masamichi Tanabe, Tokyo, JAPAN;  
Yasuyuki Okuma, Kokubunji, JAPAN;  
Taizo Yamawaki, Tokyo, JAPAN;  
Koichi Yahagi, Takasaki, JAPAN;  
Hiroaki Matsui, Takasaki, JAPAN;  
Bob Henshaw, Cambridge, UNITED KINGDOM;

**\*\* CONTINUING DATA \*\*\*\*\***

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***  
UNITED KINGDOM 0127422.4 11/15/2001

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
**\*\* 03/05/2002**

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 20	<b>TOTAL CLAIMS</b> 10	<b>INDEPENDENT CLAIMS</b> 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

**ADDRESS**  
020457

**TITLE**  
Direct-conversion transmitting circuit and integrated transmitting/receiving circuit

<b>FILING FEE RECEIVED</b> 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit